DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled GROUP ENCAPSULATED DICING CHUCK, the specification of which (check one):

	ed States application serial no ' international application no				
I hereby state that I have reviewed and referred to above.	understand the contents of the abov	e-identified specificatio	n, including the claims, as amende	ed by any amen	dment
I acknowledge the duty to disclose to t claimed in this application, as "materiality				tability of the s	ubject mat
I hereby claim foreign priority benefit certificate or § 365(a) of any PCT interna attached continuation page and have also i PCT international application(s) designating which priority is claimed.	tional application(s) designating at le dentified below and on any attached	east one country other the continuation page any	han the United States of America I foreign application for patent or in	isted below and wentor's certific	l on any cate or any
Prior foreign/PCT application(s):			Priority Claimed		
(number)	(cour	ntry)	(day/month/year filed)	Yes	No
(number)	(cour	ntry)	(day/month/year filed)	Yes	No
designating the United States of Americal application is not disclosed in any such pr duty to disclose to the U.S. Patent and Tr. Regulations § 1.56 which became available (application serial no.)	ior application in the manner provide ademark Office all information know	led by the first paragrap wn to me to be material ior application and the r	h of Title 35, United States Code, to patentability as defined in Title	§ 112, I ackno 37, Code of Fe date of this ap	wledge the ederal
				, , , , , , , , , , , , , , , , , , ,	
(application serial no.)	(filing date))	(status - pending, patented or	abandoned)	
I hereby claim the benefit under Title	35, United States Code, § 119(e) of	any United States prov	isional application(s) listed below:		
(provisional application no.)	(filing date)				
I hereby appoint the following Register therewith:	red Practitioners to prosecute this ap	pplication and to transac	t all business in the Patent and Tra	demark Office	connected
David V. Trask, Reg. No. 22,012 Joseph A. Walkowski, Reg. No. 28,76 Edgar R. Cataxinos, Reg. No. 39,931 Kenneth B. Ludwig, Reg. No. 42,814 Krista Weber-Powell, Reg. No. P-47,6 Bradley B. Jensen, Reg. No. 46,801 Michael L. Lynch, Reg. No. 30,871	Kent S. Burningham, Reg. Paul C. Oestreich, Reg. No.	. 28,393 . No. 30,453 o. 44,983 . 44,805 No. P-47,376	Laurence B. Bond, Reg. No. 30, Allen C. Turner, Reg. No. 33,04 Brick G. Power, Reg. No. 38,58 David L. Stott, Reg. No. 43,937 Samuel E. Webb, Reg. No. 44,3 Katherine A. Hamer, Reg. No. F	1 1 94	
Address all correspondence to:	James R. Duzan, telephone no. (80 TRASK BRITT P.O. BOX 2550 Salt Lake City, Utah 84110	1) 532-1922.			
therewith: David V. Trask, Reg. No. 22,012 Joseph A. Walkowski, Reg. No. 28,76 Edgar R. Cataxinos, Reg. No. 39,931 Kenneth B. Ludwig, Reg. No. 42,814 Krista Weber-Powell, Reg. No. P-47,8 Bradley B. Jensen, Reg. No. 46,801 Michael L. Lynch, Reg. No. 30,871	William S. Britt, Reg. No. James R. Duzan, Reg. No. Kent S. Burningham, Reg. Paul C. Oestreich, Reg. No. Jarett K. Abramson, Reg. Charles B. Brantley II, Reg. James R. Duzan, telephone no. (80 TRASK BRITT P.O. BOX 2550	. 20,969 . 28,393 . No. 30,453 o. 44,983 . 44,805 No. P-47,376 g. No. 38,086	Laurence B. Bond, Reg. No. 30, Allen C. Turner, Reg. No. 33,04 Brick G. Power, Reg. No. 38,58 David L. Stott, Reg. No. 43,937 Samuel E. Webb, Reg. No. 44,3	549 -1 1 94	Compe

Full name of first joint inventor: Warren M. Farnworth
Inventor's signature

Date

1-31-2001

Residence: Nampa, Idaho Citizenship: U.S.A.

Post Office Address: 2004 South Banner, Nampa, ID 83686-7271

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DECLARATION FOR PATENT APPLICATION

(continuation page)

Invention title: GROUP ENCAPSULATED DICING CHUCK

Inventor name(s) appearing on first declaration page: Warren M. Farnworth

Additional original, first and joint inventor(s):

Full name of second joint inventor: Tom A. Muntifering

Inventor's signature
Residence: Boise, Idaho
Citizenship: U.S.A.

Date 5-31-2001

Post Office Address: 4342 South Silverwood Place, Boise, ID 83716

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Warren M Farnworth and Tom A. Muntifering Applicant:

Serial No.:

Not yet assigned

Filed: Title:

GROUP ENCAPSULATED DICING CHUCK

Examiner: Group Art Unit: Unknown Unknown

Attorney Docket No.: 4245US (98-0288)

POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE UNDER 37 CFR § 3.73(b)

Commissioner for Patents Washington, D.C. 20231

Sir:

MICRON TECHNOLOGY, INC., assignee of the entire right, title and interest by assignment from the inventor(s) in the above-identified application, hereby appoints the following attorneys and agents:

David V. Trask, Reg. No. 22,012 Joseph A. Walkowski, Reg. No. 28,765 Edgar R. Cataxinos, Reg. No. 39,931 Brick G. Power, Reg. No 38,581 Devin R. Jensen, Reg. No 44,805 Kerry D. Tweet, Reg. No. 45,959 Michael L Lynch, Reg No. 30,871

William S. Britt, Reg. No. 20,969 James R. Duzan, Reg. No. 28,393 Kent S Burningham, Reg. No. 30,453 Kenneth B. Ludwig, Reg. No. 42,814 David L. Stott, Reg. No 43,937 Bradley B. Jensen, Reg. No. P-46,801 Charles B. Brantley II, Reg. No. 38,086 Laurence B. Bond, Reg. No 30,549 Allen C Turner, Reg. No. 33,041 Stephen R. Christian, Reg. No 32,687 Paul C. Oestreich, Reg. No. 44,983 Samuel E Webb, Reg No 44,394 Eleanor V. Goodall, Reg. No. 35,162

as its attorneys with full power of substitution to prosecute this application and all applications claiming filing date priority therefrom and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

The above-identified assignee hereby elects, pursuant to 37 C.F.R. § 3.71, to conduct the prosecution of the above-identified patent application to the exclusion of the inventor(s).

A chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee is shown:

- [] In an assignment recorded in the U.S. Patent and Trademark Office at Reel , Frame
- [x] In an assignment filed herewith for recordation, a true copy of which is attached hereto.

The undersigned has reviewed the above-identified assignment and, to the best of his knowledge and belief, title is in the above-identified assignee.

The undersigned further avers that he is empowered to make and sign the foregoing certification on behalf of the above-identified assignee, and to take the action set forth herein on its behalf.

Please direct all communications regarding the above-identified application to:

James R. Duzan, TRASK BRITT P.O. Box 2550 Salt Lake City, UT 84110 Tele: (801) 532-1922 Fax: (801) 531-9168

Respectfully Submitted,

MICRON TECHNOLOGY, INC.

Date: 6-1-01

Michael L. Lynch, Esq. Reg. No. 30,871 Chief Patent Counsel,

MICRON TECHNOLOGY, INC.